IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

BROOKLER, David E., et al.

Serial No: 09/643,316

Filed: August 21, 2000

DATA INDEXING USING For:

BIT VECTORS

Examiner:

Not yet Assigned

Group Art Unit:

2785

TRANSMITTAL OF REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEY AND CERTIFICATE UNDER 37 C.F.R. 3.73(b)

Honorable Commissioner of Patents and Trademarks Washington, D. C. 20231

Sir:

Attached is a Revocation of Power Attorney and Appointment of New Attorney for the above-referenced patent and Certificate under 37 C.F.R. 3.73(b).

Please direct all communications concerning this patent application to:

Gary A. Hecker, Esq. THE HECKER LAW GROUP 1925 Century Park East Suite 2300 Los Angeles, California 90067

(310) 286-0377

Respectfull submitted

THE HECKER LAW GROUP

Date: 8-15-01

By:

ary A. Hecker

Reg. No. 31,023

THE HECKER LAW GROUP 1925 Century Park East, Suite 1600 Los Angeles, CA 90067 (310) 286-0377

CERTIFICATE OF MAILING

This is to certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, U.S. Patent and Trademark Office, Washington, D. C., 20231 on:

Mario Federis

Date



Attorney Docket No.: 05711.912

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of

BROOKLER, David E., et al.

Serial No: 09/643,316

Filed: August 21, 2000

For: DATA INDEXING
USING BIT VECTORS

Examiner: Not yet assigned

Group Art Unit: 2785

RECEIVED

AUG 2 3 2001

Technology Center 2100

REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEY

Honorable Commissioner of Patents and Trademarks Washington, D. C. 20231

Sir:

The undersigned, the applicant in the above-identified patent application, hereby revokes all previous powers of attorney and appoints the firm of:

THE HECKER LAW GROUP, a firm including: Gary A. Hecker, Reg. No. 31,023; Obi Iloputaife, Reg. No. 45,677, Angelo J. Gaz, Reg. No. 45,907 and Cynthia A. Casby, Reg. No. 47,475; with offices located at 1925 Century Park East, Suite 2300, Los Angeles, California 90067, telephone (310) 286-0377, as the named attorneys with full power of substitution and revocation, to prosecute and maintain this patent application and to transact all business in the United States Patent and Trademark Office connected therewith.

Attorney Docket No.: 05711.912

Please direct all communications concerning this patent application to:

Gary A. Hecker THE HECKER LAW GROUP 1925 Century Park East Suite 2300 Los Angeles, California 90067 (310) 286-0377

A2i, Inc.

Date: 890

Name:

Title:

PRESIDENT

THE HECKER LAW GROUP 1925 Century Park East, Suite 1600 Los Angeles, CA 90067 (310) 286-0377

CERTIFICATE OF MAILING

This is to certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, U.S. Patent and Trademark Office, Washington, D. C., 20231 on:

Mario Federis

Date





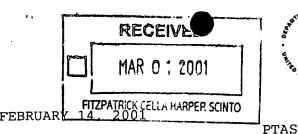
PTO/88/86 /8-9/

Approved for use through 8/30/88. OM8 0651-02-05

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1965, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CERTIFICATE UNDER 37 CFR 3.73(b) BROOKLER, David E., et al. Applicant: Application No.: 09/643,316 August 21, 2000 Filed: DATA INDEXING USING BIT VECTORS Entitled: A2i, Inc. Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of AXXI An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Ree011311 Frame0587, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below: To: 1. From: The document was recorded in the Patent and Trademark Office at ____, or for which a copy thereof is attached. _, Frame _ The document was recorded in the Patent and Trademark Office at _____, or for which a copy thereof is attached. Reel To: 3. From: The document was recorded in the Patent and Trademark Office at _, Frame _____ _, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above . The undersigned (whose title is supplied below) is empowered to sign this disligate on behalf of the assignee. I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



FITZPATRICK, CELLA, HARPER & SCINTO

CAROL A. QUINN

30 ROCKEFELLER PLAZA

NEW YORK, NY 10112-3801



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



CHQ

2729,200

AUG 2 0 2001 THE TRADENAMENT

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/15/2000

REEL/FRAME: 011311/0587

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BROOKLER, DAVID E.

DOC DATE: 11/07/2000

ASSIGNOR:

HAZI, ARIEL

DOC DATE: 11/07/2000

Technolog 3 20

ASSIGNOR:

SULLIVAN, DAVE L.

DOC DATE: 11/07/2000

Center 2100

ASSIGNOR:

THAM, DOMINIC

DOC DATE: 11/07/2000

ASSIGNOR:

TINARI, PHILIP A

DOC DATE: 11/07/2000

ASSIGNOR:

WEINBERG, PAUL N.

DOC DATE: 11/07/2000

ASSIGNEE:

A2I, INC.

1925 CENTURY PARK EAST, SUITE 255 LOS ANGELES, CALIFORNIA 90067

011311/0587 PAGE 2

SERIAL NUMBER: 09643316 PATENT NUMBER:

FILING DATE: 08/21/2000

ISSUE DATE:

SAUNDRA BALLENGER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

	12-11- _ UU	
Form-PTO-1595 LIANUNI UNIL ANINI UNILA ANINI UNILA ANINI UNILA ANI		S ONLY Atty. Docket: 2729.200
	To the Di 101516166 Pleas	e record L. attached original documents or copycof.
1.	Name of conveying party(ies): DAVID E. BROOKLER, ARIEL HAZI, DAVE L. SULLIVAN, DOMINIC THAM, PHILIP A TIPATE and	2. Name and address of receiving party(ies): Name: A2i, Inc.
	PAUL N. WEINBERG Additional name(s) of conveying party(es) attached? Yes X No HOV 1 5 2000	Foreign Address: AUG 2 0 2870
	Nature of conveyance:	
3.	Nature of conveyance: X Assignment	Domestic Address: 1925 Century Park East, Suite 255
	Execution Date: November 7, 2000	City: Los Angeles State CA ZIP 90067
		Additional name(s) & address(es) attached? Yes X No
4.	Application number(s) or patent number(s): If this document is being filed together with a new application,	the execution date of the application is: B. Title of Invention: DATA INDEXING RECEIVED USING BIT VECTORS AUG 2 3 2001 Yes X No Technol
	A. Patent Application Number: 09/643,316	USING BIT VECTORS RECEIVED
	Filing Date: August 21, 2000	AUG 2 3 300
	Additional numbers attached?	Yes X No Technology Center 21
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: One
	Name: Fitzpatrick, Cella, Harper & Scinto	7. Total fee (37 CFR 3.41): \$ 40.00
	30 Rockefeller Plaza	7. Total fee (37 CFR 5.41):
	New York, New York 10112-3801	☐ Enclosed ☐ Authorized to be charged to deposit account
	Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)
1	Facsimile No.: (212) 218-2200	O6-1205 (Attach duplicate copy of this page if paying by deposit account):
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.		
	Carol A. Quinn, Reg. No. 39,000	November 14, 2000 Date
	Manager & Danier & Ciamina Sign	nature Date
	5	f pages including cover sheet, attachments, and documents: 3

ASSIGNMENT

FOR VALUE RECEIVED, WE David E. Brookler
Ariel Hazi
Dave L. Sullivan
Dominic Tham
Philip A. Tinari
Paul N. Weinberg

citizens of United States

residing, respectively, at 1700 South Shenandoah Street, Los Angeles, CA 90035

11963 Victoria Avenue, Los Angeles, CA 90066

5055 Bakman Avenue, Apartment 101, North Hollywood, CA 91601 3700 Bagley Avenue, Apartment 115, Los Angeles, CA 90034

9649 Olympic Boulevard, Apartment 5A, Beverly Hills, CA 90212 2160 Century Park East, Apartment 1905, Los Angeles, CA 90067

hereby sell, assign, transfer and convey unto A2i, Inc.

a corporation of California

having a place of business at 1925 Century Park East, Suite 255, Los Angeles, CA 90067-2703

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

DATA INDEXING USING BIT VECTORS (Attny. Docket No. 2729.200)

and described in an application for Letters Patent of the United States Application No. 09/643,316 filed by us on August 21, 2000

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

Page 1 of 2

IN TESTIMONY WHEREOF, we hereunto set o	ur hand and seal this day of day, 2000	
	LS.	
	David E. Brookler	
	LS.	
	Ariel Hazi	
	The Killin LS.	
	Dave L. Sullivan	
	L.S.	
	Domine Tham	
•	L.S.	
·	Philip A. Tinari	
	Paul N. Weinberg	
	Taul N. Welliberg	
STATE OF CALIFORNIA)	
COUNTY OF LOS ANGELES) ss.:)	
On this day of Decrete, 2000, before me personally appeared David E. Brookler, Ariel Hazi, Dave L. Sullivan		
Dominic Tham, Philip A. Tinari and Paul N. Weinberg to me known and known to me to be the individuals described in and who executed the foregoing instrument, and who thereupon acknowledged to me that they executed the same for the purposes therein set forth.		
(Seal)	Auda (Eller	
(Seat)	Notary Public	
	(Notary Stamp)	
CA_MAIN 11175 v 1		
	•	

WANDA'S FLDER
Commission # 1118266
Notary Public = Collomia
Los Angeles Court,
My Commi Expires Nov 24, 2001